PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

DEC 1 3.2004

THE TRADEM

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/623166			
Filing Date	07/16/2003			
First Named Inventor	Daniel C. Castle			
Art Unit	2622			
Examiner Name	[unknown]			
Attorney Docket Number	200207709-1	٠.		

			Publication Date	Name of Patentee or	
Examiner Initiats*	Cite No.1		MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	110.	Number-Kind Code ^{2 (f totom)}		, , , , , , , , , , , , , , , , , , ,	Figures Appear
L.W./		^{US-} 4,797,706	01-10-1989	SUGISHIMA et al.	
L.W./		^{US-} 6,198,542	03-06-2001	TABATA	
L.W./		US- 2003/0011805	01-16-2003	YACOUB	
		US-		· ·	·
		US-			
		US-			
		US-			,
		US-			
	<u> </u>	US-			
		US-	<u> </u>		
	 	US-	1		
		US-	· · · · · · · · · · · · · · · · · · ·		
•	<u> </u>	US-	1	· · · · · · · · · · · · · · · · · · ·	
		US-			
	 	US-	1		
	\vdash	US-	+ -		

	·	FORE	IGN PATENT DOCL	JMENTS		
Examiner Cite Foreign Patent Documentials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ³ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	۳٥
/L.W./		EP1172998 A1	01-16-2002	Murata Kikai KK		
L.W./		EP0797344 A2	09-24-1997	Sharp KK		
						L
					<u> </u>	<u> </u>
						L
	Į.	İ		}		ı

			<u> </u>
Examiner Signature	/Lawrence Wills/	Date Considered	04/19/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in on in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patient Documents at www.uspto.gog/ or MPEP 981.04. Select Office 3. Enter Office At Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is settled to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

	OIP			E	
(DEC	1	3	2004	

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number TRADESIDE for form 1449/PTO Filing Date INFORMATION DISCLOSURE 07/16/2003 STATEMENT BY APPLICANT First Named Inventor Daniel C. Castle Art Unit 2622 (Use as many sheets as necessary) **Examiner Name** [unknown] **Attorney Docket Number** Sheet 2 2 200207709-1

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/L.W./		European Search Report for EP04002589. Completed on 10-29-2004	
			•

Examiner	// ourses Afille/	Date
Signature	/Lawrence Wills/	Considered 04/19/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy or this form with next communication to applicam.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION

Sheet 1 of 1

				1.0	TTY, DOCKET NO.		APPLICATION NO. CONFIRMA	TION NO	
F	ORM	PT O-1449		1	200207709-1		ATTENDATION TO CONFIRM	THOM INC	
			UBLICATIONS FOR	Ľ	APPLICANT				
A	PPLIC	ANT'S INFORMAT	ION DISCLOSURE EMENT	Į	Daniel C. Castle				
	a	Use several sheets		1	FILING DATE GROUP				
	<u>. </u>				July 18, 2003				
REFERE	NŒ	DESIGNATION	U.S. PA	AT ENT	DOCUMENTS	-			
XAMINER		DOCUMENT NUMBER	PUBLICATION DATE		NAME		Pages, Calumns, Lines Wher Relevant Passages or Figures Ap	peor	
/L.W./	1A	4,991,108	Feb. 5, 1991	Hamil	Iton ,				
/L.W./	18	5,138,702	Aug. 11, 1992	Tada			·		
/L.W./	10	5,361,134	Nov. 1, 1994	Hu el	d				
/L.W./	10	5,732,199	Mar. 24, 1998	Kuo	et al.				
/L.W./	16	5,933,580	Aug. 3, 1999	Uda	et al.				
/L.W./	16	6,452,695 B1	Sep. 17, 2002	Cose	y et d.				
	16								
	1H							·	
	11								
	13								
	ìк			1					
	1,.	DOCUMENT NUMBER	PUBLICATION DATE		ME OF PATENTEE OR APPLICANT	Re	Pages/Calumns/Lines Where elevant Passages/Figures Appear	Check if I ranslatio attached	
	1L								
	IM							 	
	IN	<u> </u>			·	\bot	· - 		
	10	<u> </u>	<u> </u>			4		 	
	1P	<u> </u>	1		·				
		OT HER REF	ERENCES (includir	ng Auth	or, Title, Date, F	Pertir	nent Pages, etc.)		
	16	Q							
	1,,	?			 				
							•		
	15	5							
EXAM	INER				DATE CONSIDE	RED	<u> </u>		
	- 1	/Lawrence W	'ills/		04/19/		7		
					1 13/1				